| Issue | Classifica                      | tion |
|-------|---------------------------------|------|
|       |                                 |      |
|       | ENO ANŽI LODI (1860 (1865 END ) |      |

| Application No.        | Applicant(s) |   |
|------------------------|--------------|---|
| 10/688,272             | KIM ET AL.   |   |
| Examiner               | Art Unit     |   |
| Ethan Whisenant, Ph.D. | 1634         | • |

|   |    | - | ORIG        | ΙΝΔΙ  |          |   |                         | ICATIO  |                          | CE(S)             |  | ···         |  |  |  |  |  |  |
|---|----|---|-------------|-------|----------|---|-------------------------|---------|--------------------------|-------------------|--|-------------|--|--|--|--|--|--|
|   |    |   |             |       |          | CROSS REFERENCE(S)  CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) |                         |         |                          |                   |  |             |  |  |  |  |  |  |
|   | 43 | 5 | <del></del> | 6     | 536      | 23.1 24.3   |                         |         |                          |                   |  |             |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION  |    |   |             |       |          |   |                         |         |                          |                   |  |             |  |  |  |  |  |  |
| 0   | 1  | 2 | Q           | 1/68  |          |   |                         |         |                          |                   |  | ·           |  |  |  |  |  |  |
|   | 0  | 7 | н           | 21/02 | <u> </u> |   |                         |         | <u> </u>                 |                   |  |             |  |  |  |  |  |  |
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|   |    |   |             | 1     |          |   | 111                     |         |                          |                   |  | <del></del> |  |  |  |  |  |  |
| (Assistant Examiner) (Date)  Language 1. 8-07 (Legal Instruments Examiner) (Date) |    |   |             |       | te)      | E<br>Pr   | THAN WHI<br>RIMARY EX   | CAMINER | Total Claims Allowed: 11 |                   |  |             |  |  |  |  |  |  |
|   |    |   |             |       | 8-07     | (Pri  | U4 J7<br>imary Examiner |         | O.<br>Print C            | O.G.<br>Print Fig |  |             |  |  |  |  |  |  |

| Claims renumbered in the same order as presented by applicant |          |          |       |          |   |       |          |    | □с    | PA       |  | ☐ T.D. |          |     | ☐ R.1.47 |          |  |       |          |
|---|----------|----------|-------|----------|---|-------|----------|----|-------|----------|--|--------|----------|-----|----------|----------|--|-------|----------|
| Final   | Original |          | Final | Original |   | Final | Original |    | Final | Original |  | Final  | Original |     | Final    | Original |  | Final | Original |
|   | 1        |          |       | 31       |   |       | 61       | ]  |       | 91       |  |        | 1,21     |     |          | 151      |  |       | 181      |
|   | 2        |          |       | 32       |   |       | 62       |    |       | 92       |  |        | 122      |     |          | 152      |  |       | 182      |
|   | 3        |          |       | 33       |   |       | 63       |    |       | 93       |  |        | 123      |     |          | 153      |  |       | 183      |
|   | 4.       |          |       | 34       |   |       | 64       |    |       | 94       |  |        | 124      |     |          | 154      |  |       | 184      |
|   | 5        |          |       | 35       |   |       | 65       |    |       | 95       |  |        | 125      | . [ |          | 155      |  |       | 185      |
|   | 6        |          |       | 36       |   |       | 66       | ]. |       | 96       |  |        | 126      |     |          | 156      |  |       | 186      |
|   | 7        |          |       | 37       |   |       | 67       | ]  |       | 97       |  |        | 127      |     |          | 157      |  |       | 187      |
|   | 8        |          |       | 38       |   |       | 68       |    |       | 98       |  |        | 128      |     |          | 158      |  |       | 188      |
|   | 9        |          |       | 39       |   |       | 69       | ]  |       | 99       |  |        | 129      |     |          | 159      |  |       | 189      |
| _   | 10       |          |       | 40       |   |       | 70       |    |       | 100      |  |        | 130      |     |          | 160      |  |       | 190      |
|   | 11       | <u> </u> |       | 41       |   |       | 71       |    |       | 101      |  |        | 131      |     |          | 161      |  |       | 191      |
|   | 12       |          |       | 42       | ] |       | 72       | ]  |       | 102      |  |        | 132      |     |          | 162      |  |       | 192      |
|   | 13       |          |       | 43       | ] |       | 73       |    |       | 103      |  |        | 133      |     |          | 163      |  |       | 193      |
| L   | 14       |          |       | 44       | ] |       | 74       | ]  |       | 104      |  |        | 134      |     |          | 164      |  |       | 194      |
| L   | 15       |          |       | 45       | ] |       | 75       |    |       | 105      |  |        | 135      |     |          | 165      |  |       | 195      |
|   | 16       |          |       | 46       |   |       | 76       |    |       | 106      |  |        | 136      |     |          | 166      |  |       | 196      |
| L   | 17       |          |       | 47       |   |       | 77       | ]  |       | 107      |  |        | 137      |     |          | 167      |  |       | 197      |
|   | 18       |          |       | 48       |   |       | 78       |    |       | 108      |  |        | 138      |     |          | 168      |  |       | 198      |
|   | 19       |          |       | 49       |   | -     | 79       | ]  |       | 109      |  |        | 139      |     |          | 169      |  |       | 199      |
| <u>.</u>  | 20       |          |       | 50       |   |       | 80       |    |       | 110      |  |        | 140      |     | •        | 170      |  |       | 200      |
|   | 21       |          |       | 51       |   |       | 81       |    |       | 111      |  |        | 141      |     |          | 171      |  |       | 201      |
|   | _22      |          |       | 52       |   |       | 82       |    |       | 112      |  |        | 142      |     |          | 172      |  |       | 202      |
|   | 23       |          |       | 53       |   |       | 83       |    |       | 113      |  | _      | 143      |     |          | 173      |  |       | 203      |
|   | 24       |          |       | 54       |   |       | 84       |    |       | 114      |  |        | 144      | ľ   |          | 174      |  |       | 204      |
|   | 25       |          |       | 55       |   |       | 85       |    |       | 115      |  |        | 145      |     |          | 175      |  |       | 205      |
|   | 26       |          |       | 56       |   |       | 86       |    |       | 116      |  |        | 146      |     |          | 176      |  |       | 206      |
|   | 27       |          |       | 57       |   |       | 87       |    |       | 117      |  |        | 147      |     |          | 177      |  |       | 207      |
|   | 28       |          |       | 58       |   |       | 88       |    |       | 118      |  |        | 148      | Ì   |          | 178      |  |       | 208      |
|   | 29       |          |       | 59       |   |       | 89       |    |       | 119      |  |        | 149      | Ì   |          | 179      |  |       | 209      |
|   | 30       |          |       | 60       |   |       | 90       |    |       | 120      |  |        | 150      | İ   |          | 180      |  |       | 210      |